## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	156	CdZnTe same (x?ray or xray) same semiconductor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/22 11:00
L3	1	CdZnTe same computed same tomography same semiconductor	US PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/22 10:59
L2	400	converter same voltage same current same (amplifier with parallel with resistor)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/22 10:03
L1	1922	converter same voltage same current same amplifier same parallel same resistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/22 10:03
S90	97	S99 and (voltage or current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 16:30
S89	110	S88 and comparator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 16:30
S88	462	(background same threshold same noise) and ("250" or "378"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/07/21 16:29

S87	421	S86 and (voltage or current)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 16:09
S86	454	(threshold same noise same comparator) and ("250" or "378").clas.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 16:09
S85	3072	(threshold same noise) and ("250" or "378"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 16:09
S84	3072	threshold same noise and ("250" or "378"). clas.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 16:08
S83	2	("5809105").FN.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 16:04
S82	190	S81 and current and voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 15:26
S81	417	radiation same detector same threshold same noise	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 15:26
S80	48	S79 and threshold and comparator and logic and switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 15:19
S79	1170	detector same reduce same background same noise	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 15:15

S78	6	("20020079932"   "4036057"   "4880981"   "4920548"   "5204631"   "5854489").PN. OR ("7183550").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 15:01
S77	16	S76 and detector	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 14:50
<b>S</b> 76	46	S75 and noise and fluctuat\$3	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 14:50
<b>S</b> 75	1063	voltage same current same converter same (threshold or comparator) same integrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 14:50
S74	62	S73 and threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/21 14:29
S73	132	noise same fluctuation same detector same comparator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/21 14:29
S72	28	particle detector signal process\$3 threshold background noise fluctuating integrator voltage current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/07/21 14:20
S71	3	signal process\$3 (dark with current) (transient with decay) and ("250" or "702" or "378").clas.	US-PCPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/21 14:15

S70	···O	(transient with decay) and ("250" or "702" or "378").ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/21 14:15
S69	0	(dark with current) (transient with decay) and ("250" or "702" or "378").ccls.	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/21 14:15
S68	0	signal process\$3 (dark with current) (transient with decay) and ("250" or "702" or "378").cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/21 14:14
S67	6	("20020079932"   "4036057"   "4880981"   "4920548"   "5204631"   "5854489").PN. OR ("7183550").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 14:01
<b>S</b> 66	3	detector same (transient with decay) same (dark with current)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 14:00
<b>S</b> 65	0	detector same (thermal with decay) same (dark with current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 14:00
S64	0	detector same noise same (thermal with decay) same (dark with current)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 14:00
S63	5	("4617680").PN. OR ("4880981").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 13:55
S62	9	(("5854489") or ("5204634") or ("4880981") or ("4036057")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2008/07/21 13:53

S61	91	transient same decay same noise same detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 13:46
S60	10	S59 and current and voltage and threshold and integrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 13:41
<b>S</b> 59	150	S58 and detector	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 13:40
S58	417	702/191,193.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 13:40
S57	16	(transient with decay) and integrator and converter and (threshold and discriminator)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 13:30
S56	0	(dark with current) and (transient with decay) and integrator and converter and (threshold and discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 13:30
<b>S</b> 55	0	(dark with current) and (transient with decay) and integrator and converter and (threshold same discriminator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21
S54	0	(background same noise) and (dark with current) and (transient with decay) and integrator and converter and (threshold same discriminator)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 13:29

S53	3	noise same background same transient same decay same dark	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 11:48
S52	6	(("20020154729") or ("6346708") or ("5012498")).FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 11:45
S51	6	(("20020154729") or ("6349708") or ("5012498")).FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 11:45
S50	6	(("20020154729") or ("6349706") or ("5012498")).FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 11:18
<b>S</b> 49	2	("6760690").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/21 10:57

<sup>7/22/2008 11:37:06</sup> AM

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